

ABSTRACT

A paper drying apparatus to dry a paper web carried on a fabric sheet includes a first rotatable drum to carry a paper web. A second rotatable drum or carrying roll is positioned downstream to the first drum with respect to the paper web carried by the first drum and second drum or roll. Successive drums or rolls are positioned downstream of the first two rolls to carry the paper web through the complete drying system. A common air supply system is utilized to direct air through the initial and successive rolls, with the direction of the drying air always contacting the sheet before the carrier fabric.